

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,212,693 B2  
APPLICATION NO. : 10/743253  
DATED : May 1, 2007  
INVENTOR(S) : Dustin W. Carr, Ho Bun Chan and Alex T. Tran

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, Item (56) insert --Duveneck et al. US 2003/0108291--  
In References Cited, replace "Dotsen ko" with --Dotsenko--.  
In References Cited, replace "Sequola" with --Sequoia--.  
In References Cited, replace "vol. 2 or 2" with --vol. 2 of 2--.  
In References Cited, replace "Blosensor" with --Biosensor--.  
In column 6, line 63, replace "waveauide" with --waveguide--

Signed and Sealed this

Thirty-first Day of July, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*